PTO/SB/05 (08-03)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION**

Attorney Docket No. 2993-389US RM/JR/as First Inventor Macfarlane et al

Title GAS TURBINE ENGINE ARCHITECTURE TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b) Express Mail Label No.

_	APPLICATION ELEMENTS opter 600 concerning utility patent applications.		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
(Submit an Applical	ansmittal Form (e.g., PTO/SB/17) original and a duplicate for fee processing) nt claims small entity status. CFR 1.27.		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submiss (if applicable, all necessary)		
3. Specifica	ation [Total Page	s 15]	a. Computer Readable Form (CRF)		
(preferred - Descri - Cross - Staten - Refere - progra - Backg - Brief S - Detaile - Claim(- Abstra 4. Drawing 5. Oath or Decla a. New b. Col	d arrangement set forth below) ptive title of the Invention References to Related Applications nent Regarding Fed sponsored R & ence to sequence listing, a table, or arm listing appendix. round of the Invention summary of the Invention Description of the Drawings (if filed) ed Description s) ct of the Disclosure (s) (35 U.S.C. 113) [Total Sheets	S D a computer S 2] 3] R. § 1.63(d))	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copes ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R3 .73 (b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other:		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
Customer Number Label (Insert:Customer No. here) Or Correspondence address below					
Name -					
Address —					
City		State	Postal Code or Zip Code		
Country	Tele	phone	Fax		
Name (Print/Type) Robert Mitchell // Pagistration No. (Attorney/Agent) 25,007					
Signature	1 Miles	140	Date December 19, 2003		

PTO/SB/17 (08-03)
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FEE TRANSMITTAL		Complete if Kn wn		
FEE IRANS	WIIIIAL	Application Number		
for FY 2	004	Filing Date		
Effective 10/01/2003. Patent fees are su		First Named Inventor	Macfarlane et al	
Eneave 10/01/2003. Palent lees are st	ibjed to annual revision.	Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 770	Attorney Docket No.	2993-389US RM/JR/as	

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None	3. A[DITIC	NAL	FEES	-	
☐ Deposit Account :	Large	Entity	Small	Entity	_	
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filling fee or cover sheet	
	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for reexamination	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	. 1805	1,8401	1805	1,840*	Requesting publication of SIR after Examiner action	
		110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452		2452		55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$)		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Fee Paid Claims below Fee Paid		480	2502	240	Design issue fee	
Total Claims 20 - 20**= X =	1503	640	2503	320	Plant issue fee	
Independent 3 - 3**= X =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Petitions related to provisional applications	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	. 40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Code (\$) Code (\$)	1809	770	2809	385	Filing a submission after final rejection(37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1201 86 2201 · 43 Independent claims in excess of 3	1801	770	2801	385	Request for Continued Examination (RCE)	
1203 290 2203 145 Multiple dependent claim, if not paid	1802	900	1802	900	Request for expedited examination of a design application	
1204 86 2204 43 ** Reissue independent over original patent	Other fee (specify)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$) 0 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) (6)					0	
SUBMITTED BY Complete (if applicable)						

SUBMITTED B	Y	_//	MAD	Complete (if	applicable)
Name (Print/Type)	Robert Mitchell	b//2	Registration No. (Attorney/Agent) 25,007	Telephone	514-847-4290
Signature				Date	December 19, 2003